

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1659	isolated adj2 channel	US-PGPUB; USPAT	OR	ON	2005/01/12 08:41
L2	102265	switch\$5 same ground	US-PGPUB; USPAT	OR	ON	2005/01/12 08:41
L3	139	1 and 2	US-PGPUB; USPAT	OR	ON	2005/01/12 09:01
L4	0	"2004016294".did.	US-PGPUB; USPAT	OR	ON	2005/01/12 09:01
L5	1	"20040162694".did.	US-PGPUB; USPAT	OR	ON	2005/01/12 09:11
L6	1146	ground adj2 sense	US-PGPUB; USPAT	OR	ON	2005/01/12 09:11
L7	24	isolated same (ground adj2 sense)	US-PGPUB; USPAT	OR	ON	2005/01/12 09:15
L8	1988	memory same ground same referenc\$4 same second	US-PGPUB; USPAT	OR	ON	2005/01/12 09:15
L9	540	memory same ground same referenc\$4 same second same stor\$4	US-PGPUB; USPAT	OR	ON	2005/01/12 09:16
L10	56	9 and (earth or AC)	US-PGPUB; USPAT	OR	ON	2005/01/12 09:43
L11	144	Isolation same Power same Signal same Ground same memory	US-PGPUB; USPAT	OR	ON	2005/01/12 09:43
L12	28	Isolation same Power same Signal same Ground same memory same switch\$4	US-PGPUB; USPAT	OR	ON	2005/01/12 10:12
L13	372	multiplex\$5 same Ground same memory same switch\$4	US-PGPUB; USPAT	OR	ON	2005/01/12 10:13
L14	1179	multiplex\$5 same Ground same memory	US-PGPUB; USPAT	OR	ON	2005/01/12 10:13
L15	29	multiplex\$5 same Ground same memory same (earth or AC)	US-PGPUB; USPAT	OR	ON	2005/01/12 10:15
L16	24	float\$5 adj2 (scope or oscilloscope)	US-PGPUB; USPAT	OR	ON	2005/01/12 10:15

L19	191077	switch\$4 same ground\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 14:22
L20	14797	isolat\$5 same switch\$4 same ground\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 14:23
L21	3066	20 and memory	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 14:23
L22	372	isolat\$5 same switch\$4 same ground\$4 same earth	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 14:23
L23	10	isolat\$5 same switch\$4 same ground\$4 same earth same memory	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 14:26
L24	886	isolat\$5 same switch\$4 same ground\$4 same memor\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 14:27
L25	57	earth and 24	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 14:53
L26	2877	switch\$4 adj2 (network or matrix) same ground	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 14:54
L27	1044	measur\$5 and 26	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 14:54
L28	462	memory and 27	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 15:13
L29	1	"6538420"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 15:21
L30	1905	memory same switching same select\$5 same ground	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 15:22
L31	19	memory same switching same select\$5 same ground same (earth or dut)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 15:23
L32	30	30 and shock\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 15:24

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1757	oscilloscope same switch	US-PGPUB; USPAT	OR	ON	2005/01/11 12:17
L2	130	shock\$5 and 1	US-PGPUB; USPAT	OR	ON	2005/01/11 12:21
L3	5291	isolat\$5 same input same channel	US-PGPUB; USPAT	OR	ON	2005/01/11 12:21
L4	143	oscilloscope and switch and 3	US-PGPUB; USPAT	OR	ON	2005/01/11 12:21
L5	107	ground and 4	US-PGPUB; USPAT	OR	ON	2005/01/11 12:21
L6	6	(US-20040116094-\$).did. or (US-6278596-\$ or US-5654669-\$ or US-5594329-\$ or US-5586114-\$ or US-5262681-\$).did.	US-PGPUB; USPAT	OR	ON	2005/01/11 12:26
L7	3	("6278596").URPN.	USPAT	OR	ON	2005/01/11 12:42
L8	20	("3959695" "4031431" "4068281" "4087846" "4109226" "4375660" "4583146" "4967176" "5142221" "5250893" "5296996" "5379176" "5418450" "5637990" "5644461" "5763929" "5864458" "5886860" "6072681" "6181541").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 13:07
L9	5960	fet adj2 switch\$2	US-PGPUB; USPAT	OR	ON	2005/01/11 13:07
L10	140	oscilloscope and 9	US-PGPUB; USPAT	OR	ON	2005/01/11 13:37
L11	58	float\$5 adj3 (oscilloscope or scope)	US-PGPUB; USPAT	OR	ON	2005/01/11 13:39
L12	55	oscilloscope same ground same isolat\$5	US-PGPUB; USPAT	OR	ON	2005/01/11 13:39
L13	2	("5834973").URPN.	USPAT	OR	ON	2005/01/11 13:57
L14	5855	earth adj2 ground	USPAT	OR	ON	2005/01/11 13:57
L15	72	oscilloscope and (earth adj2 ground)	USPAT	OR	ON	2005/01/11 14:00
L16	52	memory same (earth adj2 ground)	USPAT	OR	ON	2005/01/11 14:00
L17	0	("6538420").URPN.	USPAT	OR	ON	2005/01/11 14:06
L18	7	("3836854" "5347224" "5640154" "5652521" "5652526" "6011398" "6177803").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/11 14:22

11/22/02

effective date

10661309_CLS.txt

Most Frequently Occurring Classifications of Patents Returned
From A Search of 10661309 on January 04, 2005

Original Classifications

2 477/37

Cross-Reference Classifications

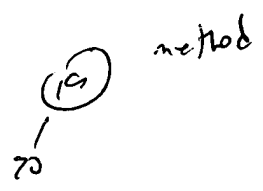
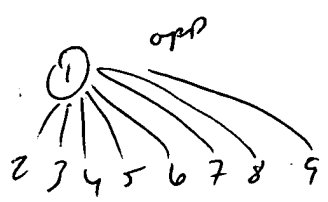
2 327/91
2 341/122
2 365/226

Combined Classifications

3 477/37
2 327/91
2 341/118
2 341/122
2 341/154
2 365/226
2 365/63

307/?
361/?
324/
302/

known prior art \Rightarrow differential or isolated input channels
floating the scope



Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10661309 on January 04, 2005

- 3 477/37 (2 OR, 1 XR)
Class 477 : INTERRELATED POWER DELIVERY CONTROLS,
INCLUDING ENGINE CONTROL
477/34 TRANSMISSION CONTROL
477/37 .Continuously variable friction transmission
- 2 327/91 (0 OR, 2 XR)
Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR
DEVICES, CIRCUITS, AND SYSTEMS
327/1 SPECIFIC SIGNAL DISCRIMINATING (E.G.,
COMPARING, SELECTING, ETC.) WITHOUT SUBSEQUENT CONTROL
327/50 .By amplitude
327/91 ..Including details of sampling or holding
- 2 341/118 (1 OR, 1 XR)
Class 341 : CODED DATA GENERATION OR CONVERSION
341/118 CONVERTER COMPENSATION
- 2 341/122 (0 OR, 2 XR)
Class 341 : CODED DATA GENERATION OR CONVERSION
341/122 SAMPLE AND HOLD
- 2 341/154 (1 OR, 1 XR)
Class 341 : CODED DATA GENERATION OR CONVERSION
341/126 ANALOG TO OR FROM DIGITAL CONVERSION
341/144 .Digital to analog conversion
341/154 ..Using ladder network
- 2 365/226 (0 OR, 2 XR)
Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
365/226 POWERING
- 2 365/63 (1 OR, 1 XR)
Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
365/63 INTERCONNECTION ARRANGEMENTS

PLUS Search Results for S/N 10661309, Searched January 04, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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